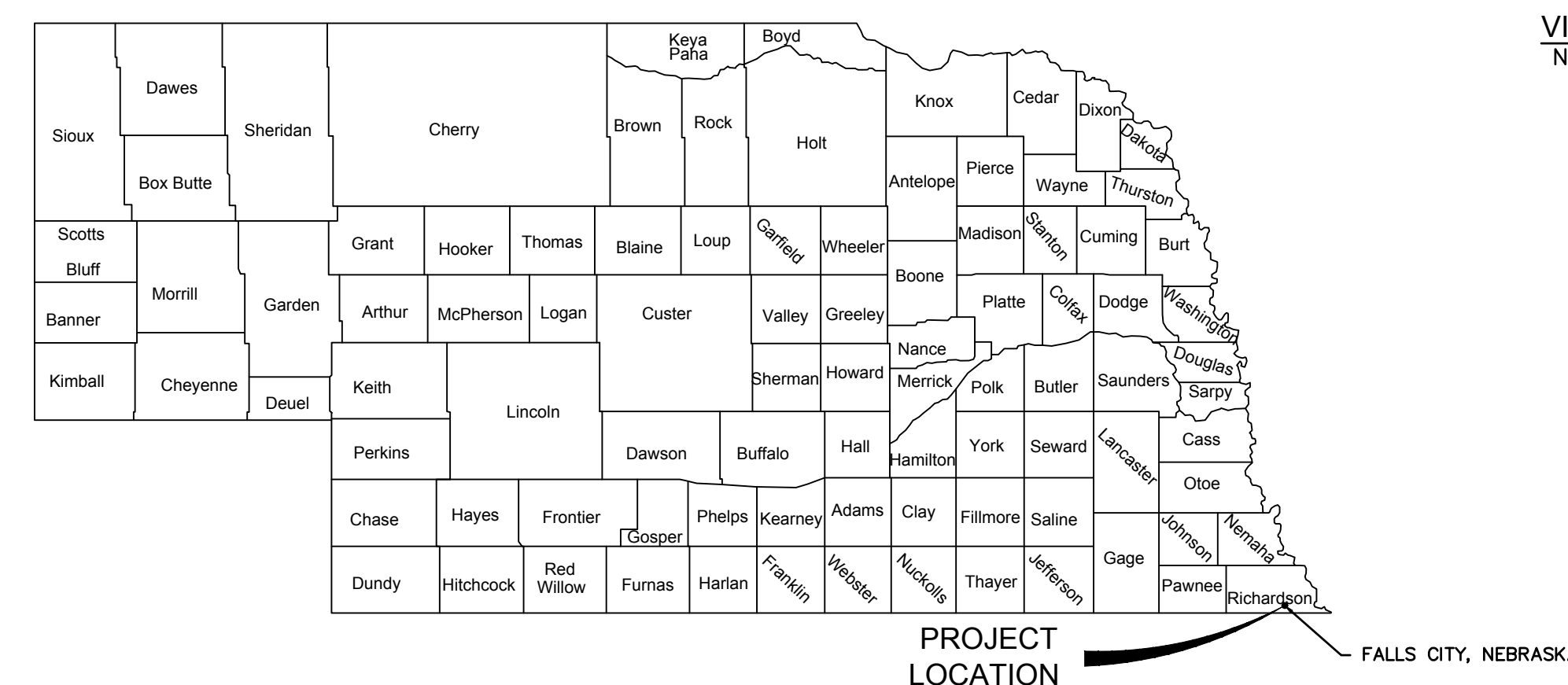


FALLS CITY STREET IMPROVEMENTS

FALLS CITY, NEBRASKA

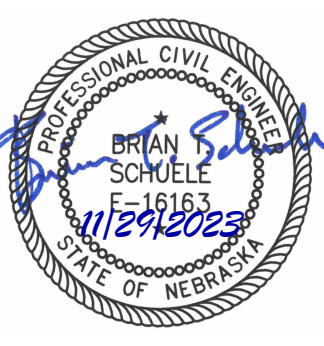


Sheet Number	Sheet Title
1	COVER SHEET
2	GENERAL NOTES
3	GENERAL DETAILS
4	OVERALL PAVING PLAN
5	PAVING PLAN - AREA 6
6	PAVING PLAN - AREA 7
7	PAVING PLAN - AREA 17
8	PAVING PLAN - AREA 18
9	PAVING PLAN - AREA 23
10	PAVING PLAN - AREA 24
11	PAVING PLAN - AREA 27
12	PAVING PLAN - AREA 28
13	PAVING PLAN - AREA 29
14	INTERSECTION DETAILS - AREA 27
15	INTERSECTION DETAILS - AREA 28 REMOVALS
16	INTERSECTION DETAILS - AREA 28

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PROJECT TEAM AND UTILITY CONTACT LIST

OWNER CITY OF FALLS CITY 2307 BARADA ST. FALLS CITY, NE 68465 CONTACT: ANTHONY NUSSBAUM PHONE: 402-245-2851	WATER/SEWER CITY OF FALLS CITY 2307 BARADA ST. FALLS CITY, NE 68465 CONTACT: ANTHONY NUSSBAUM PHONE: 402-245-2851
ENGINEER OLSSON 601 P ST., #200 LINCOLN, NE 68508 CONTACT: BRIAN SCHUELE PHONE: 402-547-6322	DEPARTMENT OF ENVIRONMENTAL PROTECTION 1200 N STREET LINCOLN, NE 68509 CONTACT: SHELLY SCHNEIDER PHONE: 402-471-4220



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COVER SHEET
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1
 FALLS CITY, NE
 2023
 SHEET
 1 of 16

drawn by: JLC
 checked by: BJS
 approved by: BJS
 GISC by: BJS
 project no.: 021-09057
 drawing no.:
 date: 11-28-2023

GENERAL CONSTRUCTION NOTES

1. ALL PROJECT PROCEDURES, MATERIALS, BONDS AND RESERVES SHALL CONFORM TO THE NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION AND ANY ADDITIONS THERETO. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE AFOREMENTIONED SPECIFICATIONS.
2. BARRICADES SHALL CONFORM TO NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION AND ANY ADDITIONS THERETO.
3. THE CONTRACTOR SHALL NOTIFY ALL IMPACTED UTILITY COMPANIES, VIA ONE CALL (402-344-3565), 48 HOURS BEFORE WORK IS STARTED TO VERIFY UTILITY LOCATIONS.
4. THE EXISTENCE AND LOCATION OF ANY OVERHEAD OR UNDERGROUND UTILITY LINES, PIPES, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. EXISTING UTILITIES ARE APPROXIMATE AND FOR RECORD PURPOSES. EXISTING UTILITIES ARE LOCATED ON PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND AND OVERHEAD INTERFERENCES WHICH MAY AFFECT HIS OPERATION DURING CONSTRUCTION AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO SAME.
5. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING UTILITY LINES, STRUCTURES AND STREET IMPROVEMENTS WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE, AND ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED SATISFACTORY TO THE INSPECTOR AND OWNING UTILITY COMPANY AT THE EXPENSE OF THE CONTRACTOR.
6. ELEVATIONS ARE REFERENCE TO NAVD88 DATUM.
7. THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND PROJECT ENGINEER A MINIMUM OF 48 HOURS PRIOR TO STAKING FROM THE CONSTRUCTION PLANS.
8. CONTRACTOR SHALL ADJUST ALL NEW AND EXISTING INLETS, VALVE BOXES, MANHOLE RIMS, AND SEWER CLEAN OUTS, ETC. TO FINISH GRADE AS APPLICABLE WHETHER OR NOT THEY ARE SHOWN ON THE PLANS.
9. THE CONSTRUCTION DOCUMENTS (E.G., CONTRACT, BOND, INSURANCE, SPECIFICATIONS, AND PLANS) ARE ESSENTIAL AND A REQUIREMENT IN ONE PART IS AS BINDING AS THOUGH OCCURRING IN ALL. THUS, THE CONSTRUCTION DOCUMENTS ARE COMPLEMENTARY IN NATURE. THE DOCUMENTS DESCRIBE AND PROVIDE THE COMPLETE CONSTRUCTION PROJECT. THE CONTRACTOR MAY NOT TAKE ADVANTAGE OF ANY APPARENT CONSTRUCTION PROJECT ERRORS OR OMISSIONS. THE CONTRACTOR SHALL NOTIFY THE INSPECTOR PROMPTLY OF ANY OMISSIONS OR ERRORS. IN THE CASE OF A DISCREPANCY BETWEEN PARTS OF THE CONSTRUCTION DOCUMENTS, THE MOST STRINGENT CONSTRUCTION METHODOLOGY SHALL RULE.
10. THE CONTRACTOR SHALL PRESERVE ALL SURVEY CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ALL PROPERTY MONUMENTS, LOT PINS, AND STAKING. ANY SURVEY CONTROLS DISTURBED OR DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE RESET BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF NEBRASKA AT THE CONTRACTORS EXPENSE. THE CONTRACTOR SHALL BE CHARGED FOR ANY CONSTRUCTION STAKES AND LOT PINS THAT ARE DESTROYED BY CONSTRUCTION OPERATIONS.
11. THE CONTRACTOR IS RESPONSIBLE FOR PROJECT SAFETY. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH OSHA REGULATIONS AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.
12. THE CONTRACTOR SHALL NOT DISTURB BEYOND THE PROJECT LIMITS OF DISTURBANCE (LOD) WITHOUT APPROVAL FROM THE PROJECT ENGINEER/OWNER. ANY UNAUTHORIZED DISTURBANCE OUTSIDE OF THE LOD SHALL BE RETURNED TO PRE-EXISTING CONDITION AT THE CONTRACTORS EXPENSE.
13. THE CONTRACTOR SHALL RESTRICT ALL CONSTRUCTION OPERATIONS TO AREAS WITHIN THE PUBLIC RIGHT-OF-WAY OR CONTAINED WITHIN THE TEMPORARY OR PERMANENT PUBLIC EASEMENTS IDENTIFIED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT ENGINEER TO SPECIFY STAGING AREAS AND HAUL ROUTES TO LIMIT VEGETATION/GROUND DISTURBANCE.
14. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND REQUEST A FINAL WALK-THROUGH OF THE CONSTRUCTION SITE, PRIOR TO MOVING OFF THE PROJECT. ANY PUNCHLIST ITEMS SHALL BE CORRECTED PRIOR TO FINAL PROJECT APPROVAL.
15. THE CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN FOR REVIEW PRIOR TO CONSTRUCTION.

TESTING NOTES

1. ALL TESTING SHALL BE COMPLETED IN ACCORDANCE WITH THE NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION AND PROJECT SPECIFICATIONS. ALL TESTING WORK SHALL BE PROVIDED BY THE OWNER.
2. ALL TRENCHES SHALL BE BACKFILLED AND COMPACTED PER THE NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR ENGINEER'S FIELD REPRESENTATIVE A MINIMUM OF TWENTY-FOUR (24) HOURS PRIOR TO ACCEPTANCE TESTING. A REPRESENTATIVE OF THE ENGINEER SHALL BE PRESENT DURING ALL ACCEPTANCE TESTING.
4. ALL PAVEMENT SHALL BE CONSTRUCTED TO MEET THE MINIMUM COMPRESSIVE STRENGTHS PRESENTED IN THE PLANS AND SPECIFICATIONS. THE ENGINEER SHALL COMPLETE COMPRESSIVE TESTS IN ACCORDANCE WITH ASTM C39, TEST METHOD FOR COMPRESSIVE STRENGTH OF CYLINDRICAL CONCRETE SPECIMENS. IF COMPRESSIVE STRENGTHS VERIFIED BY THE ENGINEER DO NOT MEET THE COMPRESSIVE STRENGTHS PRESENTED IN THE CONTRACT DOCUMENTS, THE PAVEMENT SHALL BE REMOVED AND REPLACED AT THE EXPENSE OF THE CONTRACTOR.
5. ALL PAVEMENT SHALL BE CONSTRUCTED TO MEET THE MINIMUM THICKNESSES PRESENTED IN THE PLANS AND SPECIFICATIONS. THE ENGINEER SHALL VERIFY THICKNESSES.

PAVING NOTES

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH AND FOLLOW ALL NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION WHICH ARE APPLICABLE TO THIS PROJECT UNLESS OTHERWISE MODIFIED BY THE CONTRACT DOCUMENTS.
2. ALL CONCRETE PAVEMENT SHALL MEET OR EXCEED THE REQUIREMENTS FOR THE NDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2017 EDITION.
3. PRIOR TO PLACING ASPHALT OR CONCRETE PAVEMENT (INCLUDING SIDEWALK), THE UPPER 12" OF ALL SUBGRADE SHALL HAVE BEEN SCARIFIED AND RECOMPACTED TO THE SPECIFIED DENSITY. SUBGRADE SHALL BE ACCEPTANCE TESTED PRIOR TO PLACEMENT OF PAVEMENT OR AGGREGATE SUBBASE COURSE.
4. WITHIN ONE HOUR, THE CONCRETE SHALL BE CURED USING A WHITE PIGMENTED LIQUID MEMBRANE FORMING CURING COMPOUND THAT HAS BEEN APPROVED BY NDOT. APPLY LIQUID MEMBRANE FORMING CURING COMPOUND AT THE CONCENTRATION AND APPLICATION RATE RECOMMENDED BY THE MANUFACTURER.
5. THE CONTRACTOR SHALL COORDINATE ALL PAVEMENT TESTING WITH THE ONSITE RESIDENT PROJECT REPRESENTATIVE, PROVIDED BY THE OWNER.
6. THE CONTRACTOR SHALL ADJUST ALL MANHOLES, VALVES, INLETS, AND CLEAN-OUTS TO GRADE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING THE INLET TOP AND BUILDING THE COMBINED CURB AND GUTTER THROUGH THE CONCRETE INLET TOP. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM, BUT IT SHOULD BE CONSIDERED SUBSIDIARY TO THE BID.
7. ALL DIMENSIONS AND COORDINATE POINTS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
8. ALL GREENSPACE AREAS SHALL BE BACKFILLED PROPERLY AND COVERED WITH A 4-INCH LAYER OF TOPSOIL FOR FINAL STABILIZATION.
9. CROSS SLOPES ON SIDEWALKS SHALL NOT EXCEED 1.80% UNLESS OTHERWISE NOTED. ALL SIDEWALKS SHALL BE 5 FEET WIDE, 4-INCH P.C.C. PAVEMENT UNLESS OTHERWISE NOTED.
10. ALL EXPOSED CONCRETE SURFACES SHALL RECEIVE A BURLAP DRAG OR BROOMED FINISH. ALL EXPOSED EDGES AND CORNERS SHALL BE HAND TOOLED.
11. ALL CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI 305 AND 306 R-88 "HOT WEATHER" AND "COLD WEATHER" CONCRETING. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY BLANKETS, EXTERNAL HEAT, OR OTHER METHODS AS REQUIRED TO ENSURE CONCRETE PLACEMENT AND TEMPERATURE ARE MAINTAINED WITHIN SPECIFIED REQUIREMENTS. CONCRETE SHALL BE MAINTAINED AT A MINIMUM TEMPERATURE OF 50° FOR THREE DAYS AFTER THE COMPLETION OF PLACEMENT.
12. MAXIMUM JOINT SPACING ON ALL CONCRETE SIDEWALKS SHALL BE 5 FEET.
13. A DIAMOND EDGE SAW BLADE SHALL BE USED FOR CUTTING ALL REQUIRED CONTRACTION AND LONGITUDINAL PAVEMENT JOINTS. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM, BUT IT SHALL BE CONSIDERED SUBSIDIARY TO THE BID.
14. MAXIMUM SPACING FOR SAWED, TRANSVERSE AND LONGITUDINAL CONSTRUCTION JOINTS FOR P.C.C. PAVEMENT SHALL BE 12.5 FEET. SLABS SHALL BE KEPT AS SQUARE AS POSSIBLE. TRANSVERSE JOINT SPACING SHALL NOT EXCEED 125 PERCENT OF THE LONGITUDINAL JOINT SPACING.
15. TRANSVERSE JOINTS SHALL BE ALIGNED TO COINCIDE WITH THE CENTERLINE OF INTERSECTING SIDE STREETS AND/OR EXISTING JOINT LINES WHEREVER POSSIBLE.
16. ALL SAWED TRANSVERSE JOINTS SHALL BE CONTINUOUS ACROSS THE PAVEMENT AND EXTEND THROUGH CURBS.
17. A ONE-HALF-INCH EXPANSION JOINT WITH SEALANT SHALL BE PLACED BETWEEN P.C.C. PAVEMENT AND ADJACENT SIDEWALKS.
18. DETECTABLE WARNINGS ARE REQUIRED WHERE WALKS CROSS OR ADJOIN A VEHICULAR WAY AND ARE NOT SEPARATED BY A CURB OR OTHER ELEMENT PER THE REQUIREMENTS OF THE ADA GUIDELINES AND LOCAL JURISDICTION.

GENERAL NOTES

FALLS CITY STREET IMPROVEMENTS
PHASE 1

FALLS CITY, NE

2023

REVISIONS DESCRIPTION

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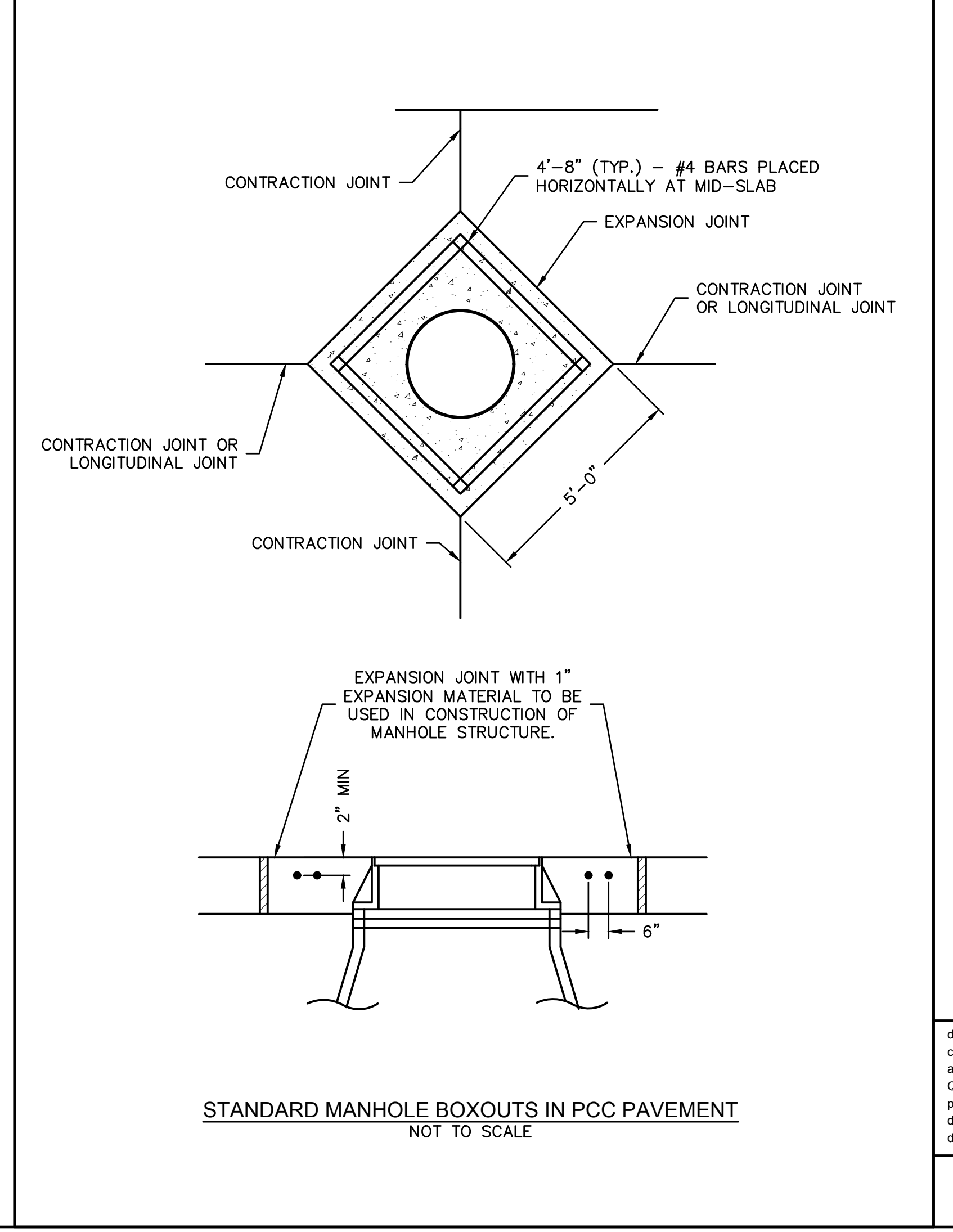
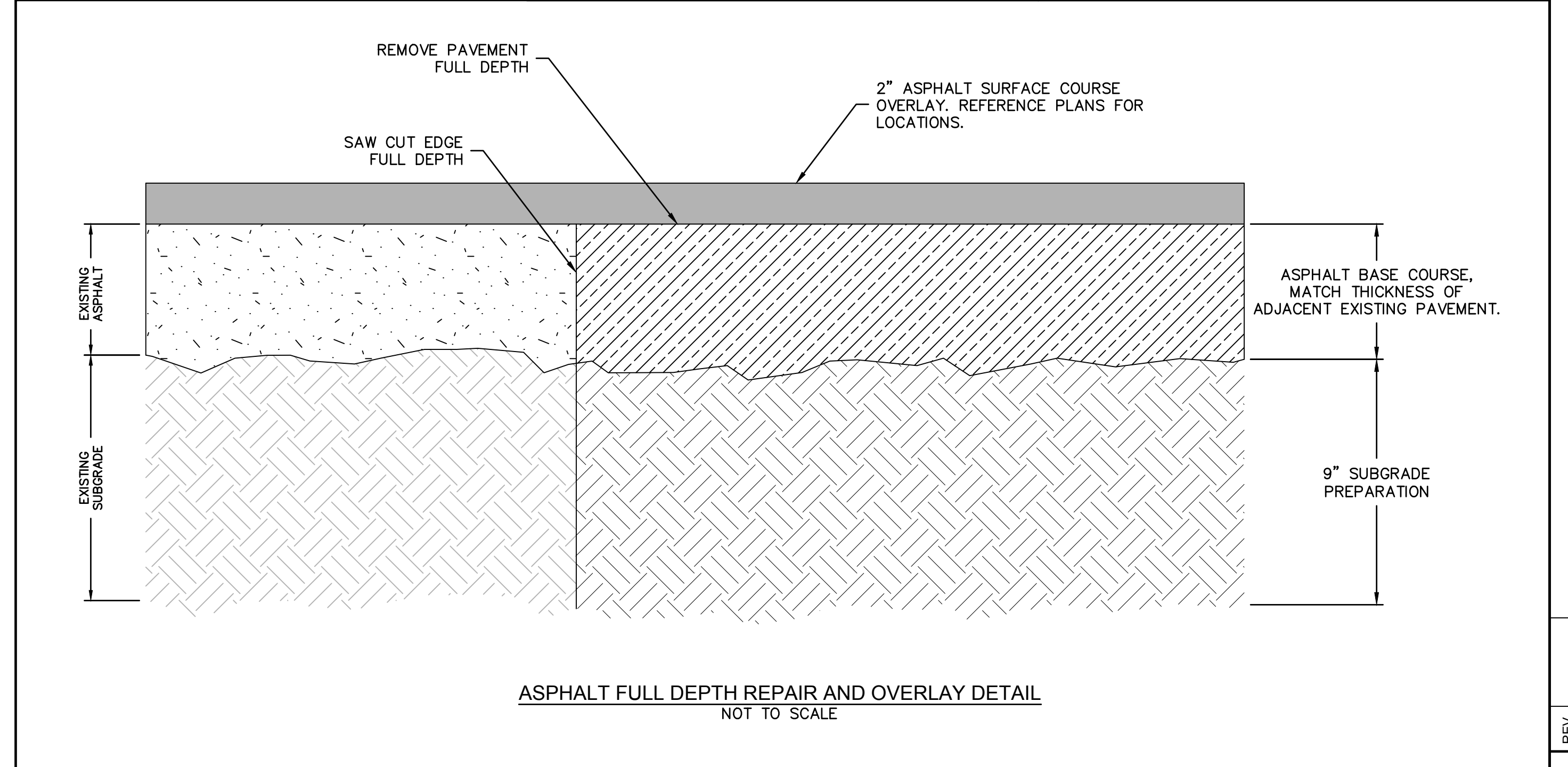
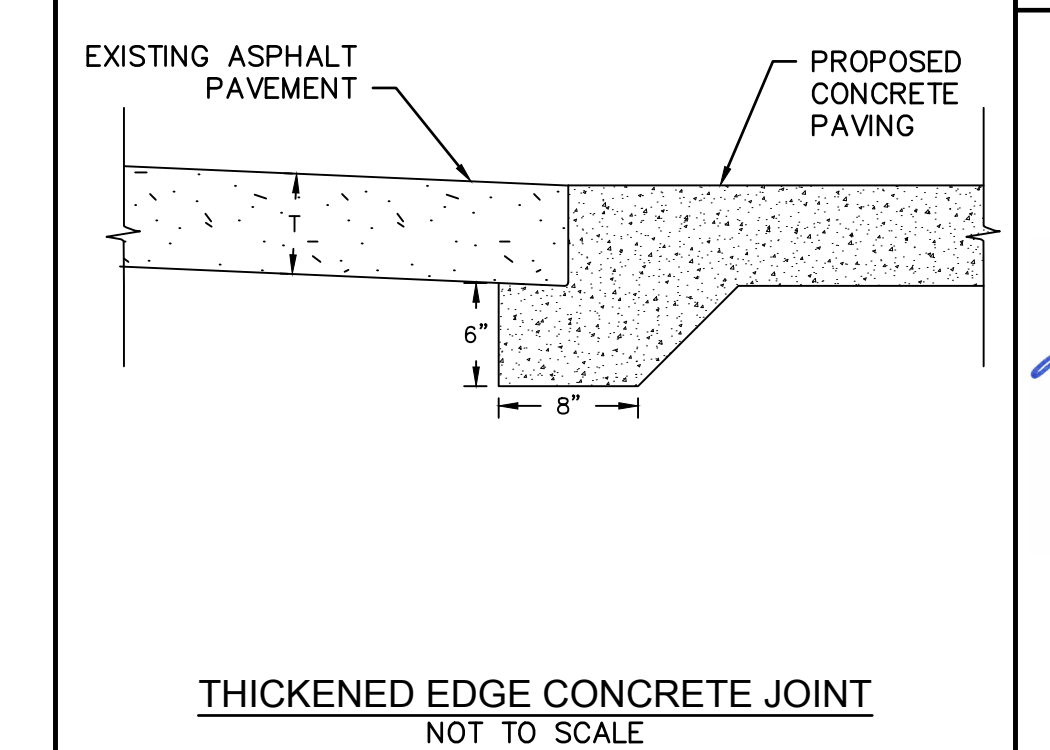
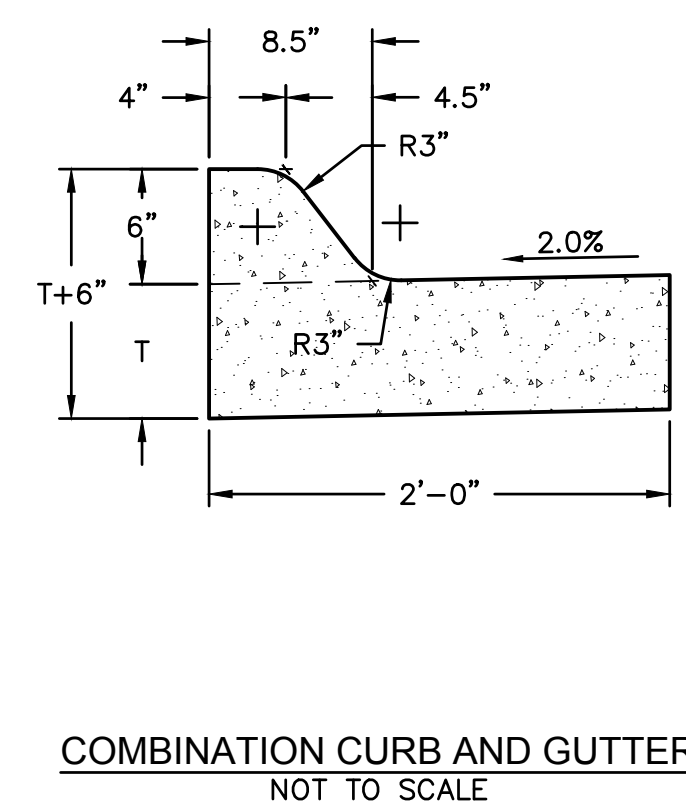
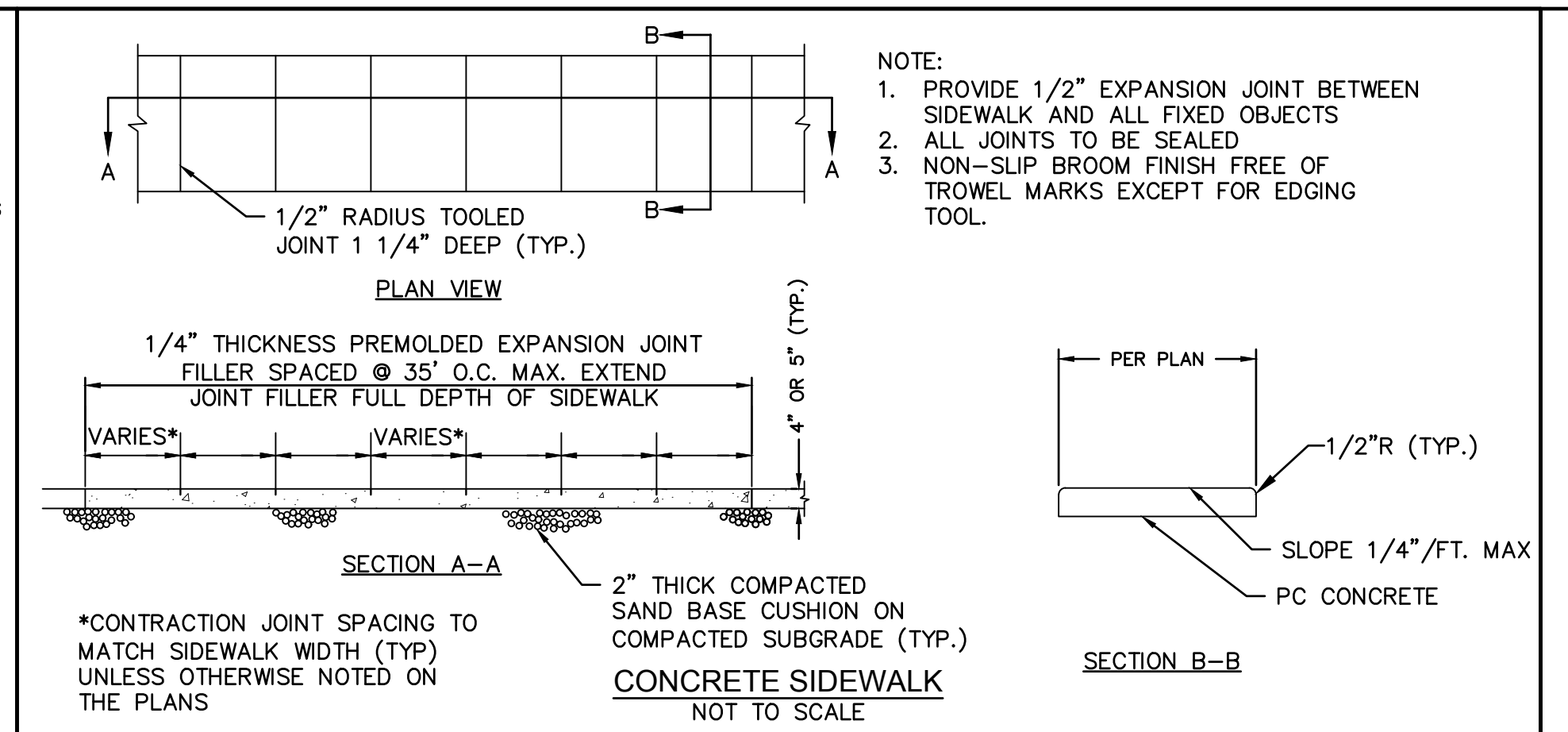
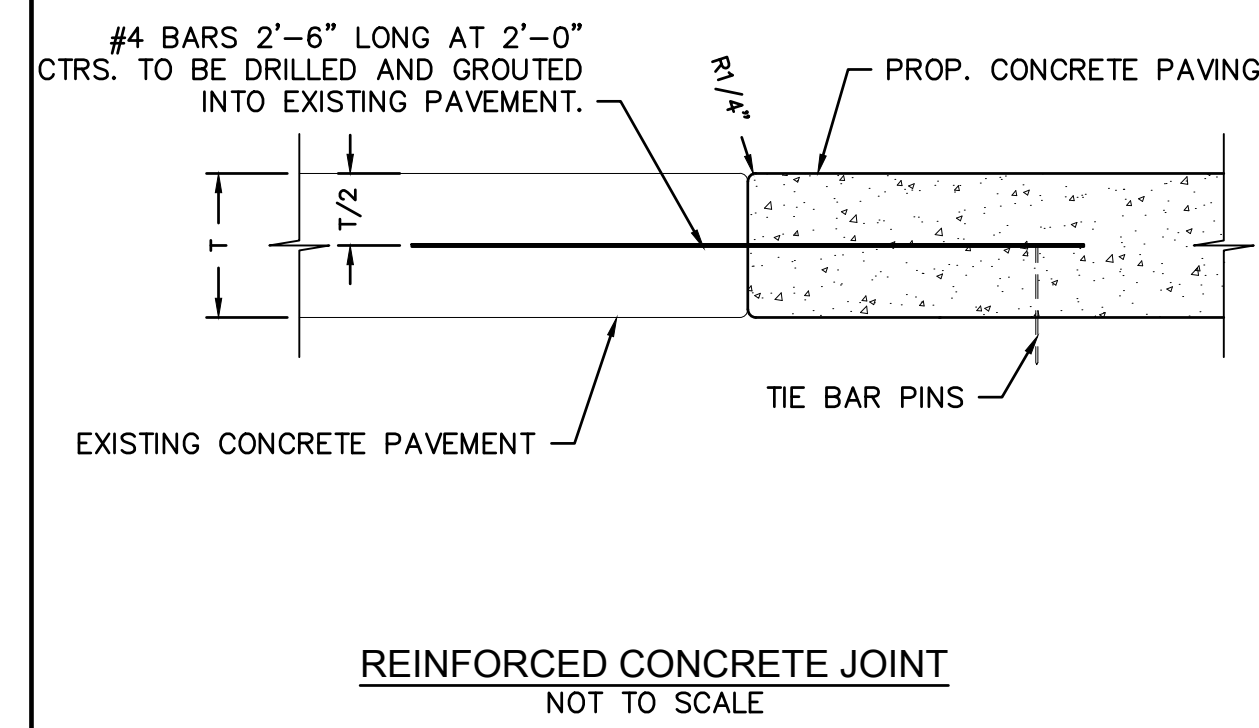
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checked by: BTS
approved by: BTS
GNIC by: BTS
project no.: 021-0901
drawing no.:
date: 11-28-2023

SHEET
2 of 16



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PROFESSIONAL CIVIL ENGINEER
 STATE OF NEBRASKA
 LICENSE NO. 001212022

REV. NO.	DATE	REVISIONS DESCRIPTION

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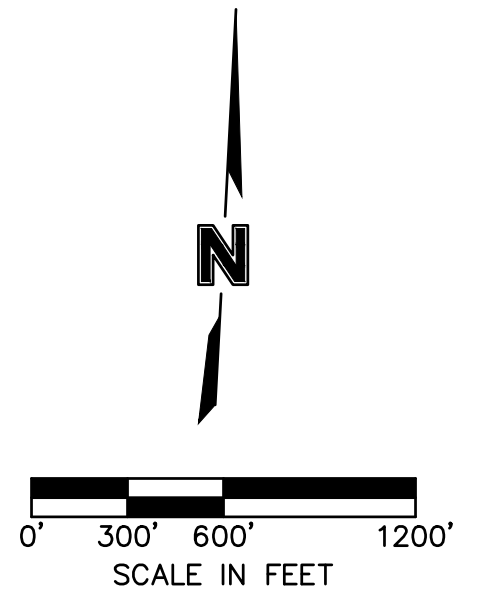
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 PHASE 1

FALLS CITY, NE

drawn by: JJC
 checked by: BJS
 approved by: BJS
 GNCC by: BJS
 project no.: 021-09057
 drawing no.: 11-28-2023

SHEET
 3 of 16

2023 REVISIONS



drawn by:	LS
checked by:	BTS
approved by:	BTS
GNAC by:	BTS
project no.:	021-09057
drawing no.:	11-28-2023
date:	

FALLS CITY, NE

OVERALL PAVING PLAN
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

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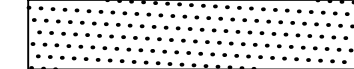
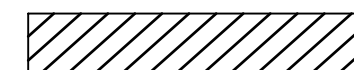
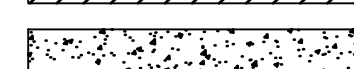
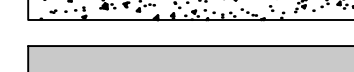

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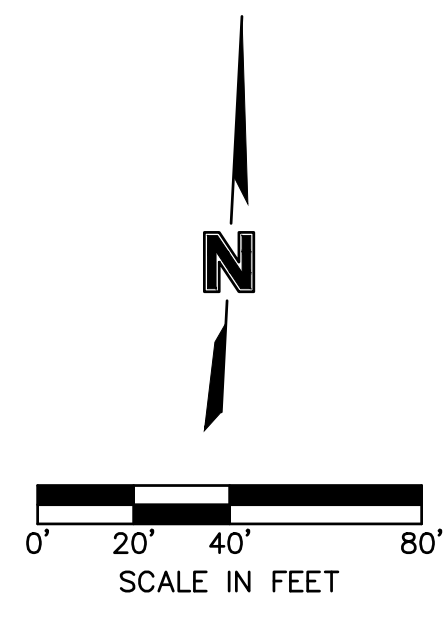
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AREA 7

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED



NOTES

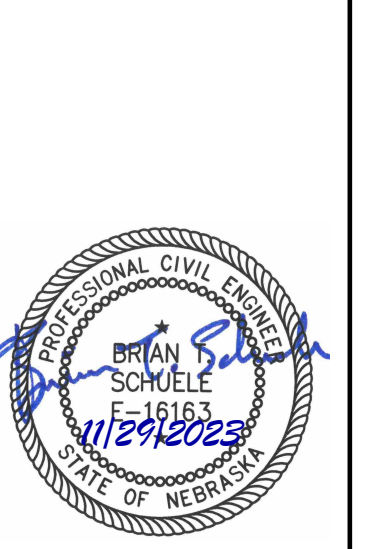
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2. WHERE PAVEMENT IS REMOVED, THE UPPER 9" OF SUBGRADE SHALL BE SCARIFIED AND RECOMPACTED PRIOR TO PLACEMENT OF NEW PAVEMENT. DENSITY TESTING SHALL BE PERFORMED BY THE INSPECTOR. IF SUBGRADE CANNOT BE ADEQUATELY DRIED/PREPARED AFTER 48 HOURS, SUBGRADE MAY BE REMOVED AND REPLACED WITH AN APPROVED AGGREGATE BASE UNDER A SEPARATE BID ITEM.
3. UNLESS SPECIFICALLY IDENTIFIED OTHERWISE, CONCRETE CURBS AND DRAIN FLUMES ARE INCLUDED AS PART OF THE 8" CONCRETE PAVEMENT BID ITEM.
4. ALL AREAS OF ASPHALT OVERLAY WITHOUT MILLING SHALL HAVE THE EDGE OF PAVEMENT BACKFILLED 1' BEYOND EDGE OF PAVEMENT.
5. JOINTS BETWEEN NEW ASPHALT AND EXISTING CONCRETE SHALL BE TAR SEALED AS PART OF THE BITUMINOUS SURFACE CRACK SEALING BID ITEM. TACK COAT SHALL BE APPLIED, SUBSIDIARY TO THE ASPHALT PAVEMENT BID ITEM.
6. FINE GRADING IS SUBSIDIARY TO SEEDING BID ITEM. NO IMPORT OF SOIL MATERIALS IS REQUIRED. IF EXISTING TOPSOIL IS PRESENT, IT SHALL BE REUSED.
7. TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
8. EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.



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PAVING PLAN - AREA 7
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

FALLS CITY, NE
 2023

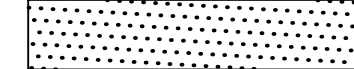
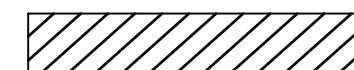
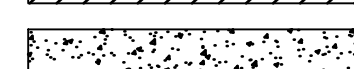
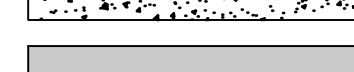

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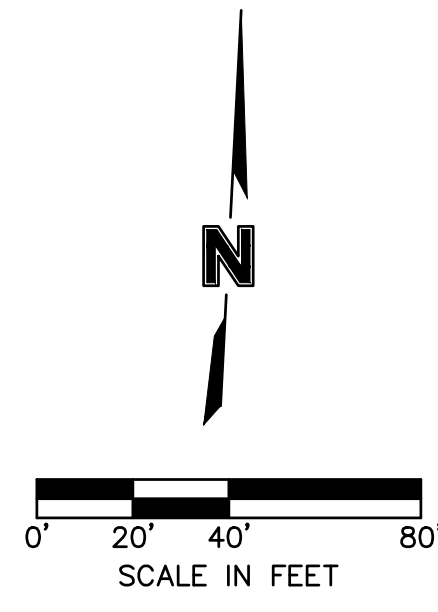
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 approved by: BTS
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 project no.: 021-0901
 drawing no.: 11-28-2023
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SHEET
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AREA 17

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED



NOTES

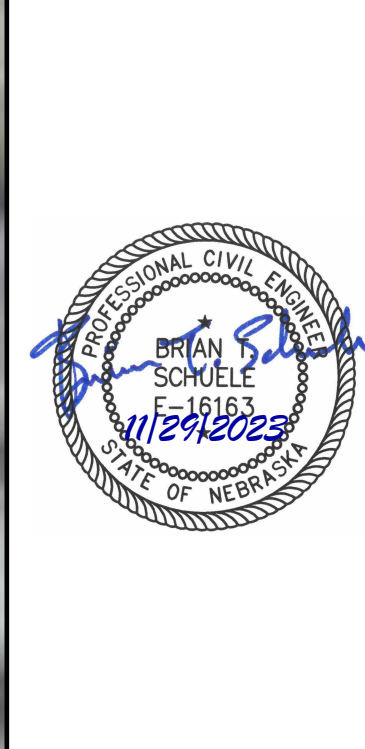
1. ENGINEER TO MARK LIMITS OF ALL PAVEMENT REMOVALS. REMOVALS SHALL BE SAWCUT, FULL DEPTH. SAWCUT IS SUBSIDIARY TO PAVEMENT REMOVAL BID ITEM.
2. WHERE PAVEMENT IS REMOVED, THE UPPER 9" OF SUBGRADE SHALL BE SCARIFIED AND RECOMPACTED PRIOR TO PLACEMENT OF NEW PAVEMENT. DENSITY TESTING SHALL BE PERFORMED BY THE INSPECTOR. IF SUBGRADE CANNOT BE ADEQUATELY DRIED/PREPARED AFTER 48 HOURS, SUBGRADE MAY BE REMOVED AND REPLACED WITH AN APPROVED AGGREGATE BASE UNDER A SEPARATE BID ITEM.
3. UNLESS SPECIFICALLY IDENTIFIED OTHERWISE, CONCRETE CURBS AND DRAIN FLUMES ARE INCLUDED AS PART OF THE 8" CONCRETE PAVEMENT BID ITEM.
4. ALL AREAS OF ASPHALT OVERLAY WITHOUT MILLING SHALL HAVE THE EDGE OF PAVEMENT BACKFILLED 1' BEYOND EDGE OF PAVEMENT.
5. JOINTS BETWEEN NEW ASPHALT AND EXISTING CONCRETE SHALL BE TAR SEALED AS PART OF THE BITUMINOUS SURFACE CRACK SEALING BID ITEM. TACK COAT SHALL BE APPLIED, SUBSIDIARY TO THE ASPHALT PAVEMENT BID ITEM.
6. FINE GRADING IS SUBSIDIARY TO SEEDING BID ITEM. NO IMPORT OF SOIL MATERIALS IS REQUIRED. IF EXISTING TOPSOIL IS PRESENT, IT SHALL BE REUSED.
7. TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
8. EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.



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PAVING PLAN - AREA 17

FALLS CITY STREET IMPROVEMENTS
PHASE 1

FALLS CITY, NE

2023

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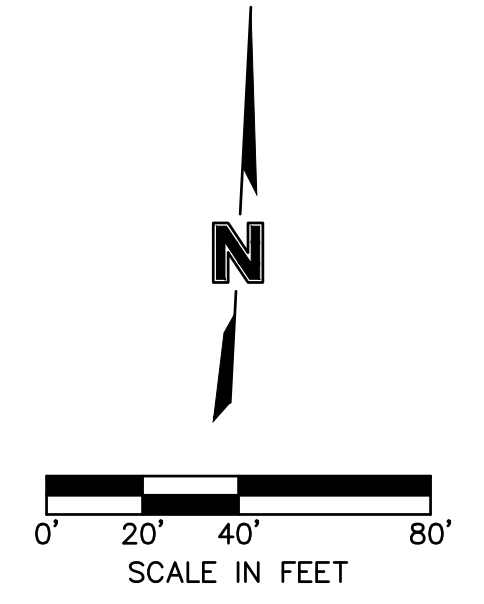
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AREA 18

LEGEND

[Pattern]	2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
[Pattern]	6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE. DEPTH IS APPROXIMATE. MATCH EXISTING)
[Pattern]	8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
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[Pattern]	GRASS SEED



- NOTES**
- ENGINEER TO MARK LIMITS OF ALL PAVEMENT REMOVALS. REMOVALS SHALL BE SAWCUT, FULL DEPTH. SAWCUT IS SUBSIDIARY TO PAVEMENT REMOVAL BID ITEM.
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 - FINE GRADING IS SUBSIDIARY TO SEEDING BID ITEM. NO IMPORT OF SOIL MATERIALS IS REQUIRED. IF EXISTING TOPSOIL IS PRESENT, IT SHALL BE REUSED.
 - TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
 - EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.

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PAVING PLAN - AREA 18
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

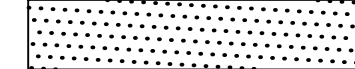

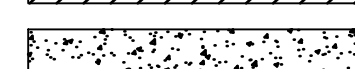
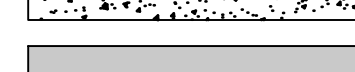

FALLS CITY, NE

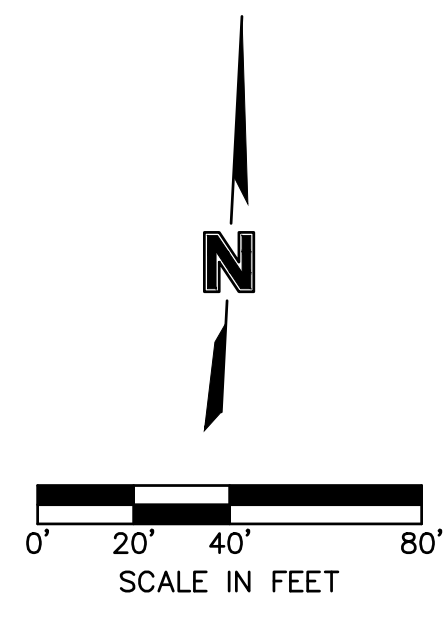
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checked by: BTS	
approved by: BTS	
checked by: BTS	
project no.: 021-0901	
drawing no.: 11-28-2023	

SHEET
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AREA 23

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED

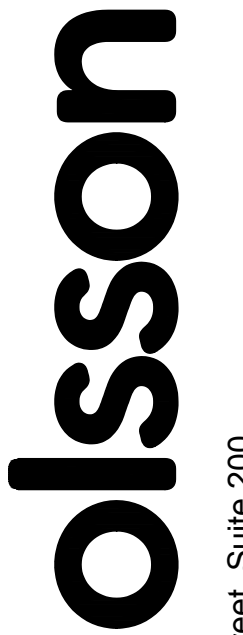


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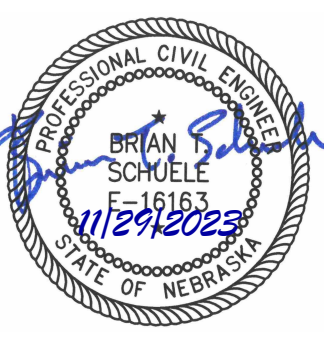
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PAVING PLAN - AREA 23

FALLS CITY STREET IMPROVEMENTS

PHASE 1

FALLS CITY, NE

2023

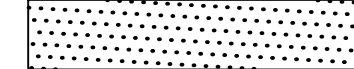

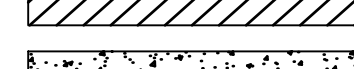
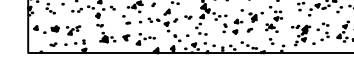

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 approved by: BJS
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 drawing no.: 11-28-2023
 date: 11-28-2023

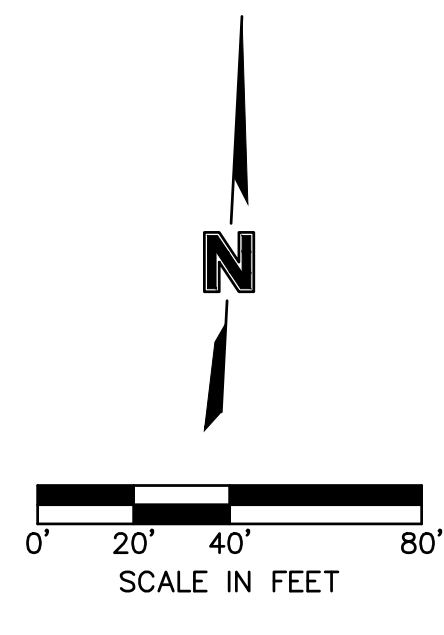
SHEET

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AREA 24

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED



NOTES

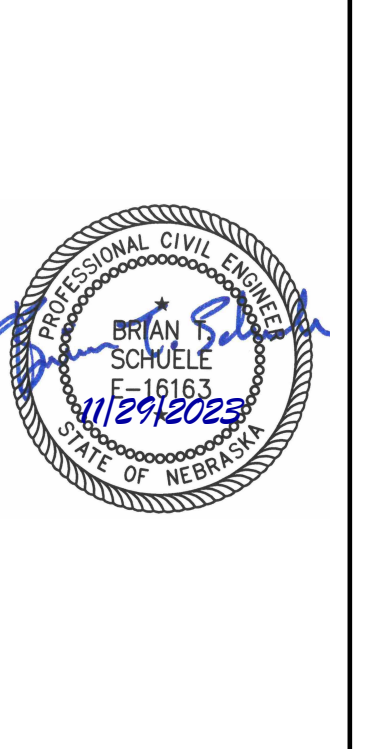
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8. EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.

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REV. NO.	DATE	REVISIONS DESCRIPTION

PAVING PLAN - AREA 24

FALLS CITY STREET IMPROVEMENTS
PHASE 1

FALLS CITY, NE

2023

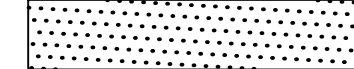
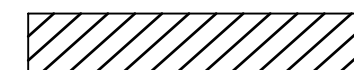
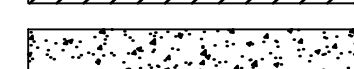


REVISIONS

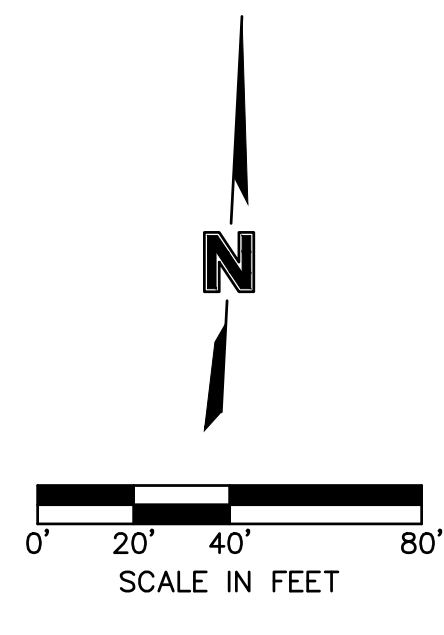
drawn by:	JJC
checked by:	BTS
approved by:	BTS
checked by:	BTS
project no.:	021-0901
drawing no.:	11-28-2023
date:	

SHEET
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AREA 27

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED

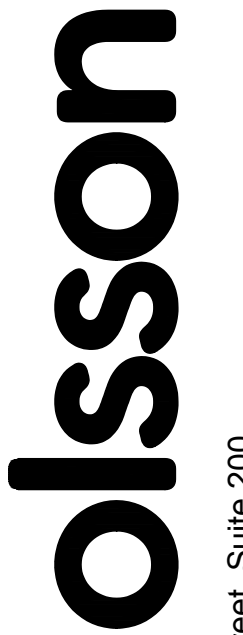


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PAVING PLAN - AREA 27
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

FALLS CITY, NE
 2023

drawn by: JJC

checked by: BTS

approved by: BTS

checked by: BTS

project no.: 021-0901

drawing no.: 11-28-2023

date:

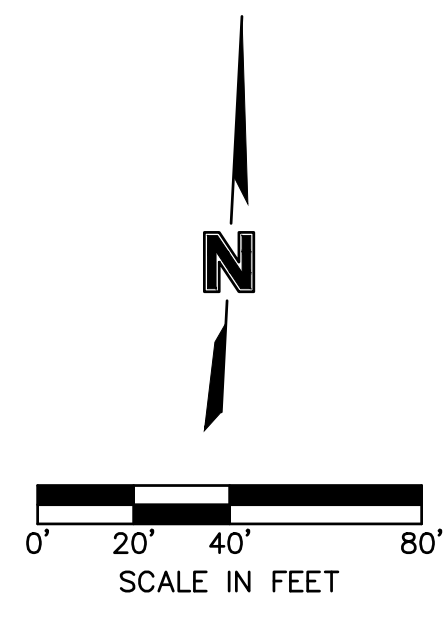
SHEET

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AREA 28

LEGEND

- 2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
- 6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
- 8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
- 5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
- GRASS SEED



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E 15TH ST

HARLAN ST

LANE ST

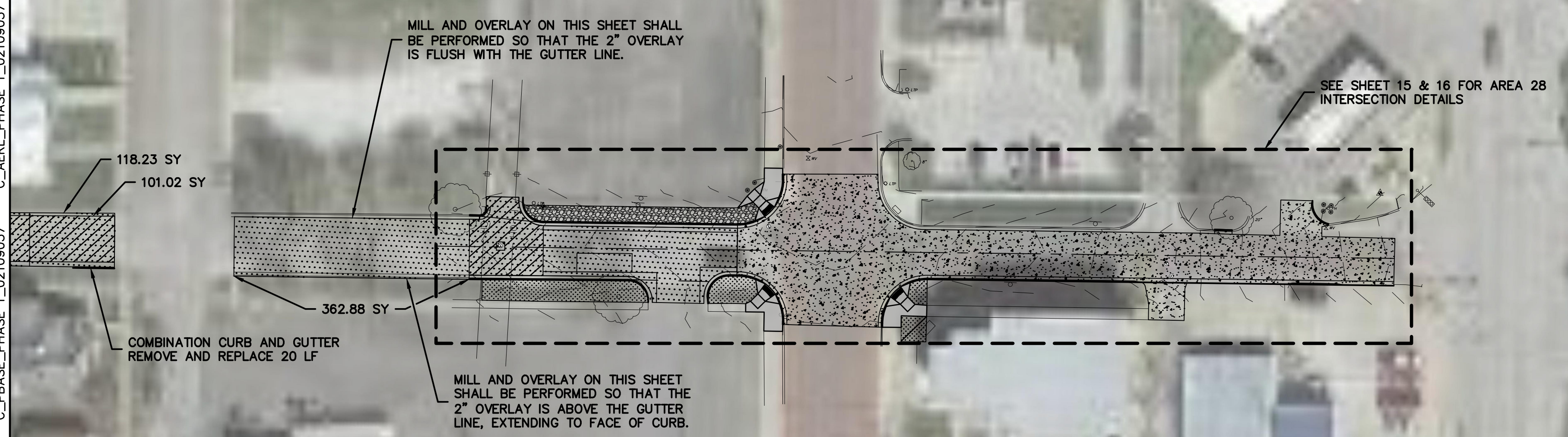
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ASE ST

STONE ST

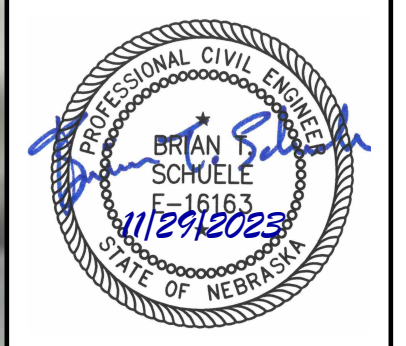
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E 13TH ST



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 USER: bschuete

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REV. NO.	DATE	REVISIONS DESCRIPTION

PAVING PLAN - AREA 28

FALLS CITY STREET IMPROVEMENTS
 PHASE 1

FALLS CITY, NE



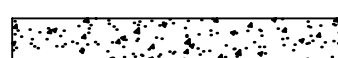
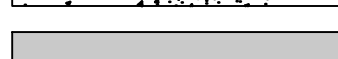

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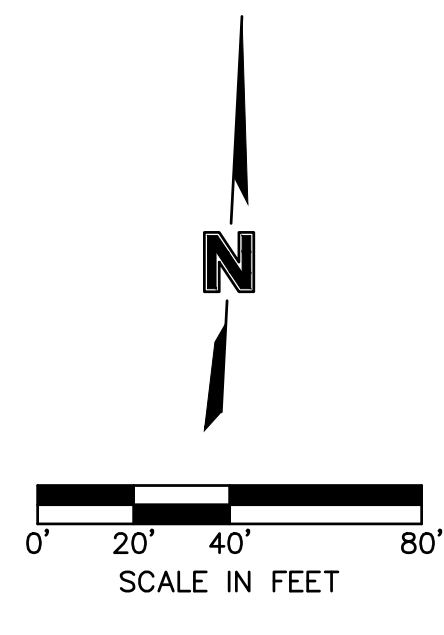
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 approved by: BTS
 GNCC by: BTS
 project no.: 021-0901
 drawing no.:
 date: 11-28-2023

SHEET
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AREA 29

LEGEND

-  2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
-  6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE, DEPTH IS APPROXIMATE, MATCH EXISTING)
-  8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
-  GRASS SEED

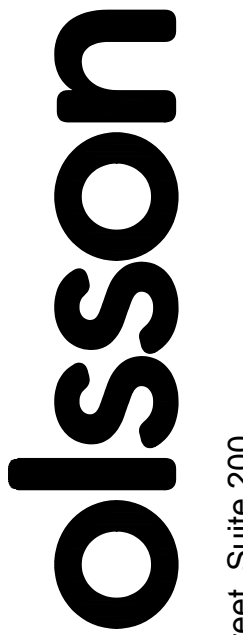


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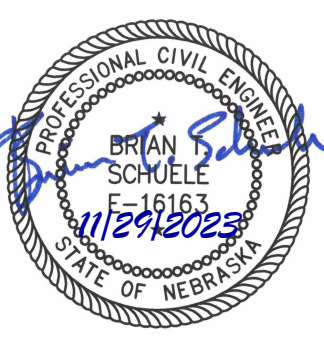
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PAVING PLAN - AREA 29

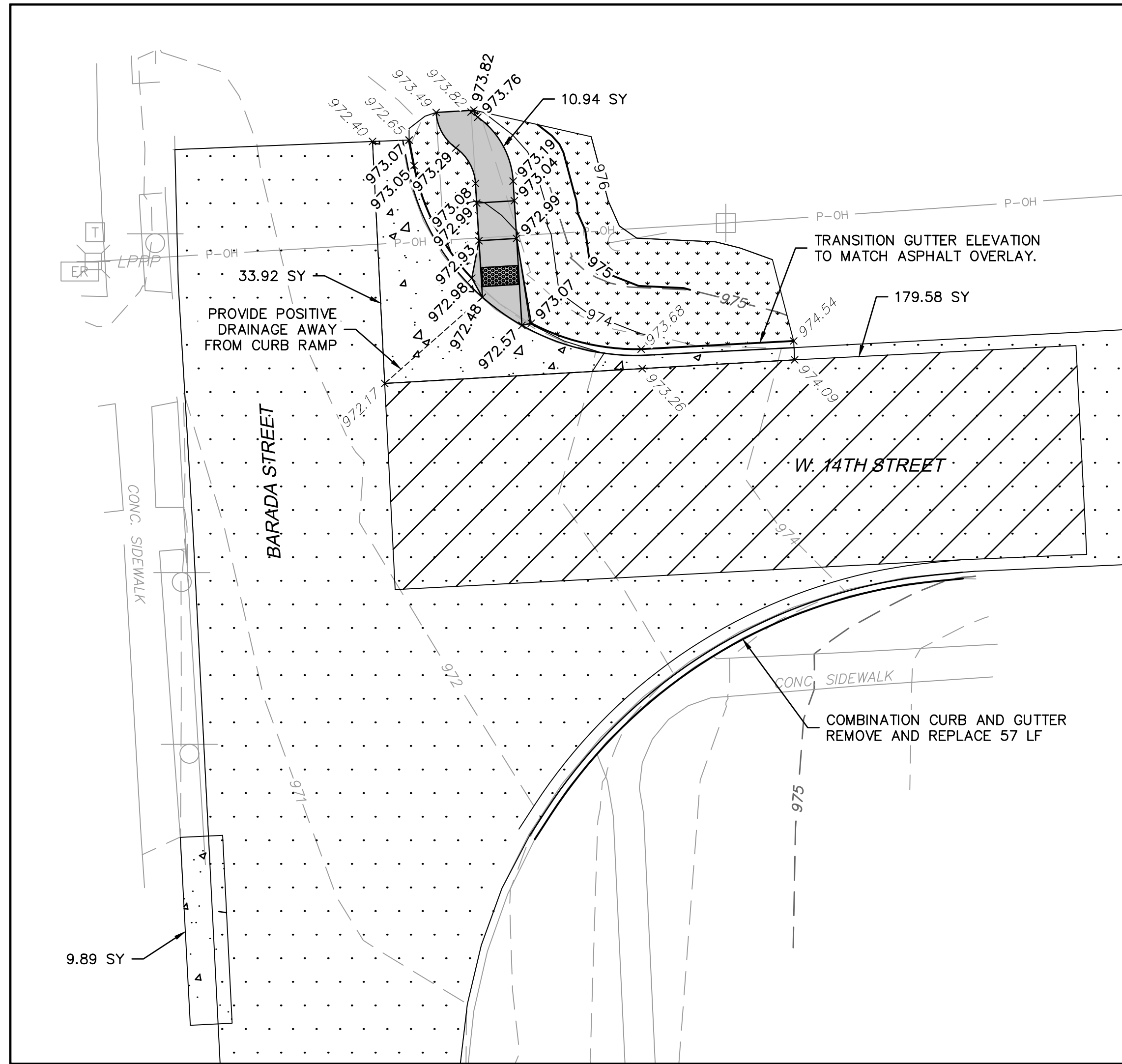
FALLS CITY STREET IMPROVEMENTS
PHASE 1

FALLS CITY, NE

2023

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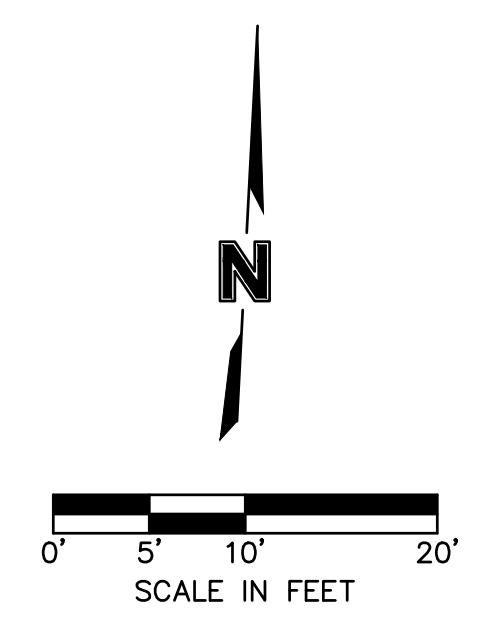
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 USER: bschuale



W. 14TH STREET AND BARADA STREET
 SCALE: 1" = 10'

- LEGEND**
- 2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
 - 6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE. DEPTH IS APPROXIMATE. MATCH EXISTING)
 - 8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
 - 5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
 - GRASS SEED
 - COMBINATION CURB AND GUTTER
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PROPOSED MAJOR CONTOUR
 - PROPOSED MINOR CONTOUR
 - PROPOSED SPOT ELEVATION
 - EXISTING SPOT ELEVATION

- NOTES**
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 4. ALL AREAS OF ASPHALT OVERLAY WITHOUT MILLING SHALL HAVE THE EDGE OF PAVEMENT BACKFILLED 1' BEYOND EDGE OF PAVEMENT.
 5. JOINTS BETWEEN NEW ASPHALT AND EXISTING CONCRETE SHALL BE TAR SEALED AS PART OF THE BITUMINOUS SURFACE CRACK SEALING BID ITEM. TACK COAT SHALL BE APPLIED, SUBSIDIARY TO THE ASPHALT PAVEMENT BID ITEM.
 6. FINE GRADING IS SUBSIDIARY TO SEEDING BID ITEM. NO IMPORT OF SOIL MATERIALS IS REQUIRED, IF EXISTING TOPSOIL IS PRESENT, IT SHALL BE REUSED.
 7. TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
 8. EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.



INTERSECTION DETAILS - AREA 27
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

drawn by: JLC
 checked by: BTS
 approved by: BTS
 GNCC by: BTS
 project no.: 021-0901
 drawing no.:
 date: 11-28-2023

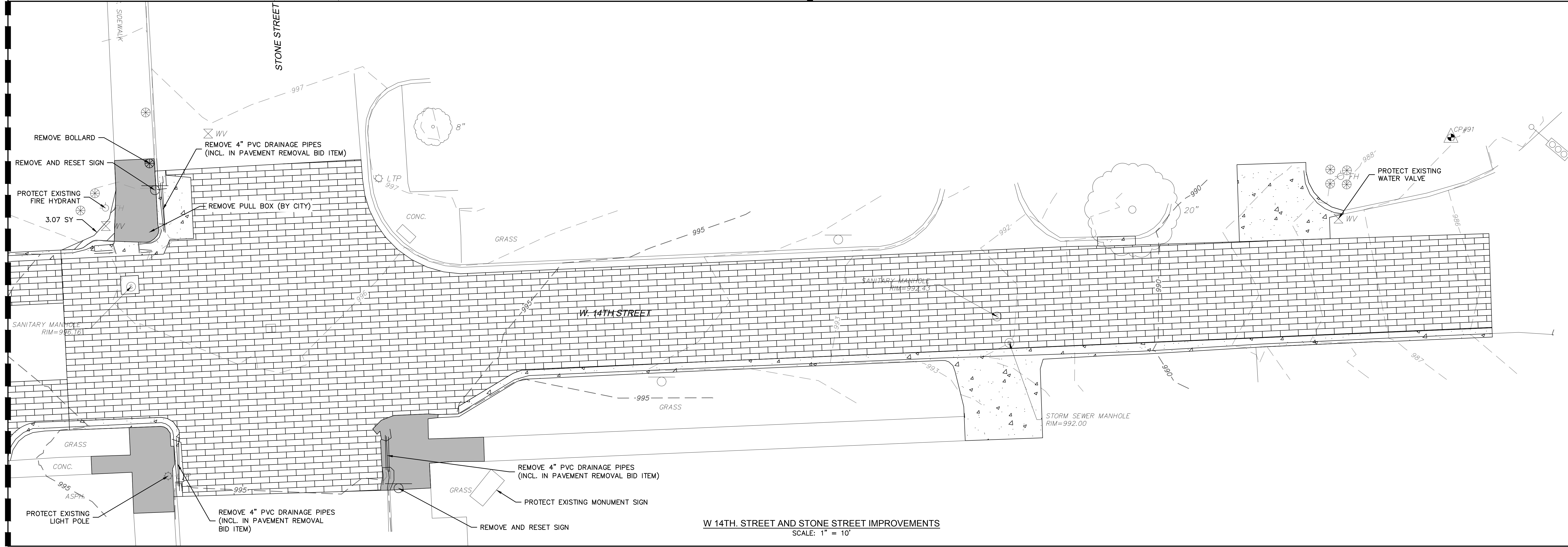


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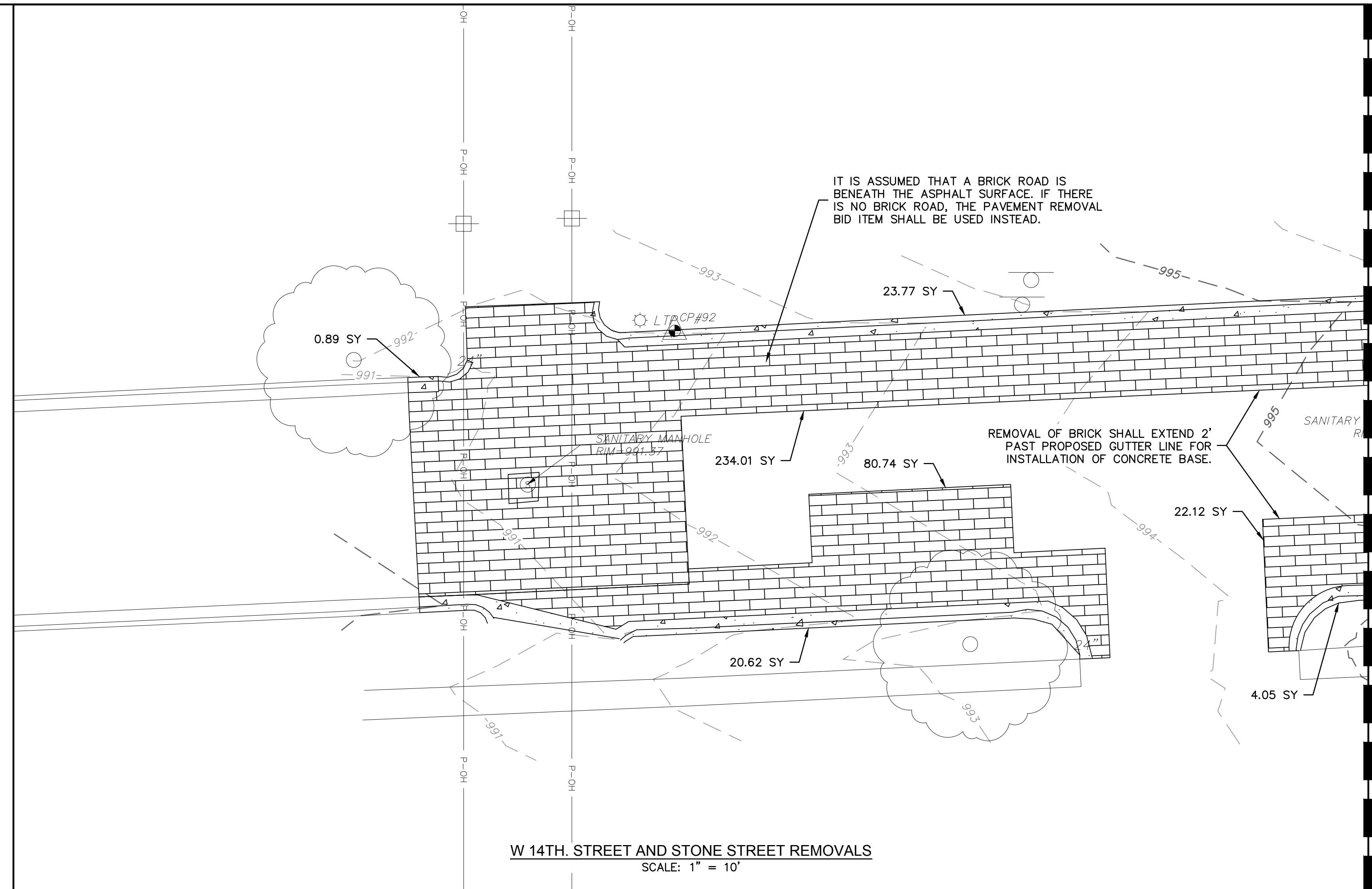
FALLS CITY, NE
 2023
 REVISIONS

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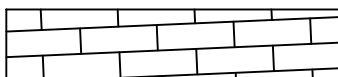


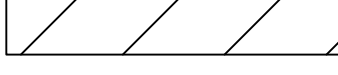
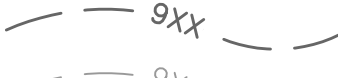

W 14TH STREET AND STONE STREET IMPROVEMENTS
 SCALE: 1" = 10'



W 14TH STREET AND STONE STREET REMOVALS
 SCALE: 1" = 10'

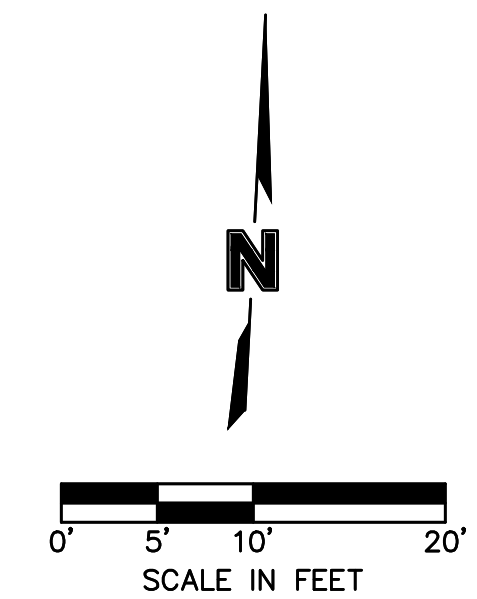
MATCH LINE: SEE AREA BELOW

LEGEND

-  REMOVE BRICK PAVEMENT
-  REMOVE CONCRETE PAVEMENT/CURB
-  REMOVE CONCRETE SIDEWALK
-  REMOVE ASPHALT PAVEMENT
-  EXISTING MAJOR CONTOUR
-  EXISTING MINOR CONTOUR

NOTES

1. ENGINEER TO MARK LIMITS OF ALL PAVEMENT REMOVALS. REMOVALS SHALL BE SAWCUT, FULL DEPTH. SAWCUT IS SUBSIDIARY TO PAVEMENT REMOVAL BID ITEM.
2. WHERE PAVEMENT IS REMOVED, THE UPPER 9" OF SUBGRADE SHALL BE SCARIFIED AND RECOMPACTED PRIOR TO PLACEMENT OF NEW PAVEMENT. DENSITY TESTING SHALL BE PERFORMED BY THE INSPECTOR. IF SUBGRADE CANNOT BE ADEQUATELY DRIED/PREPARED AFTER 48 HOURS, SUBGRADE MAY BE REMOVED AND REPLACED WITH AN APPROVED AGGREGATE BASE UNDER A SEPARATE BID ITEM.
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7. TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
8. EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.



INTERSECTION DETAILS - AREA 28 REMOVALS

FALLS CITY STREET IMPROVEMENTS
 PHASE 1

FALLS CITY, NE

REVISIONS DESCRIPTION

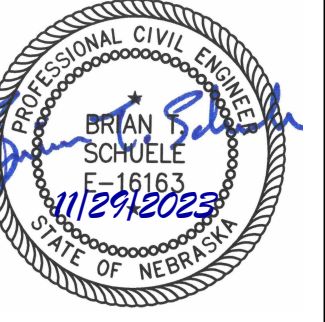
DATE

REV. NO.

2023

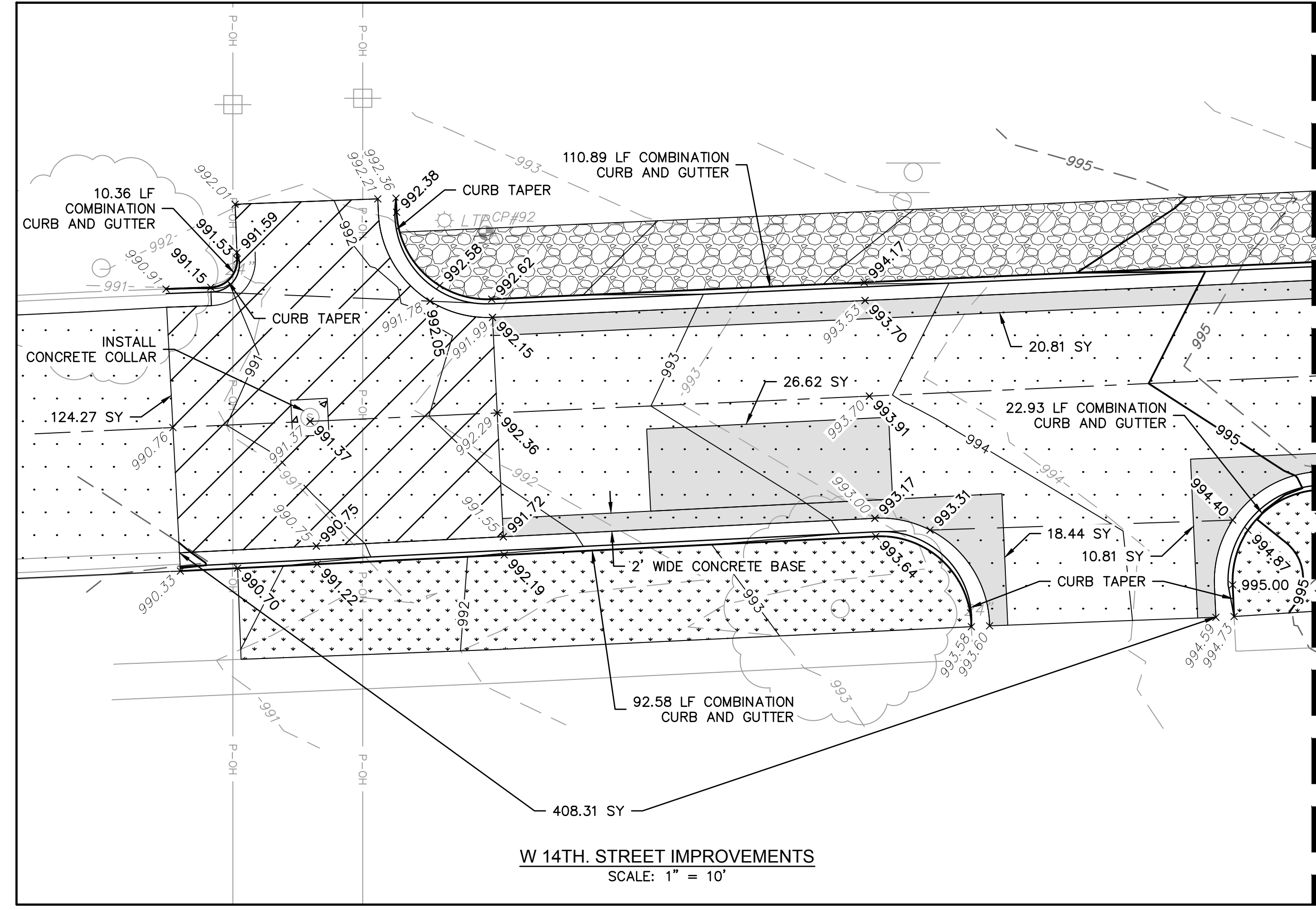
drawn by: TJC
 checked by: BTS
 approved by: BTS
 GINCO by: BTS
 project no.: 021-0901
 drawing no.: 11-28-2023
 date:

SHEET
 15 of 16

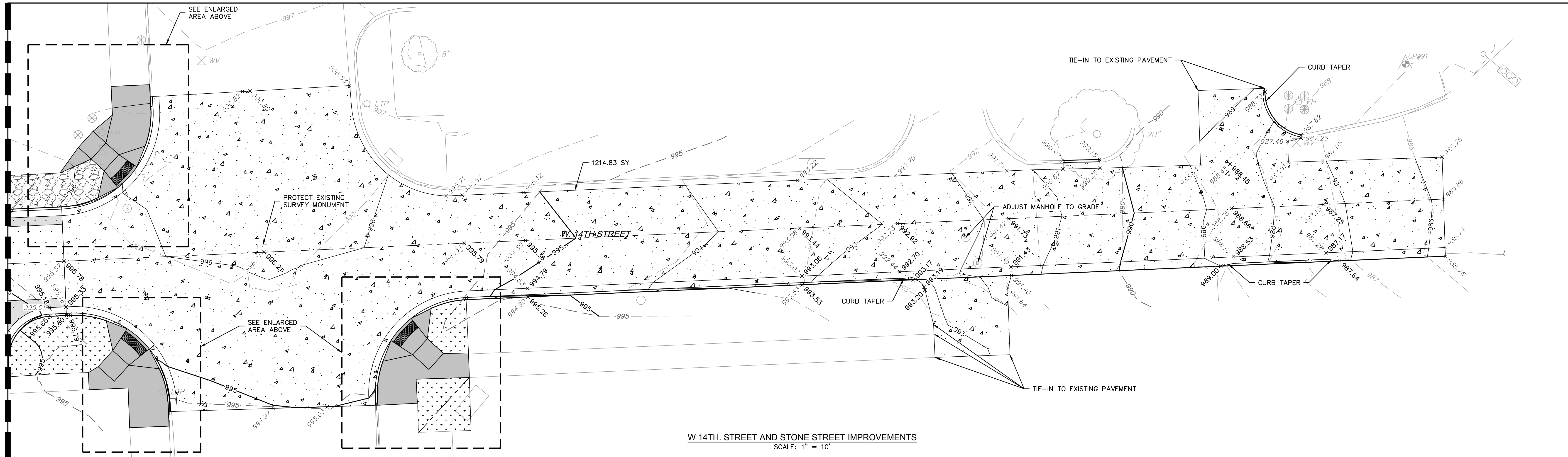
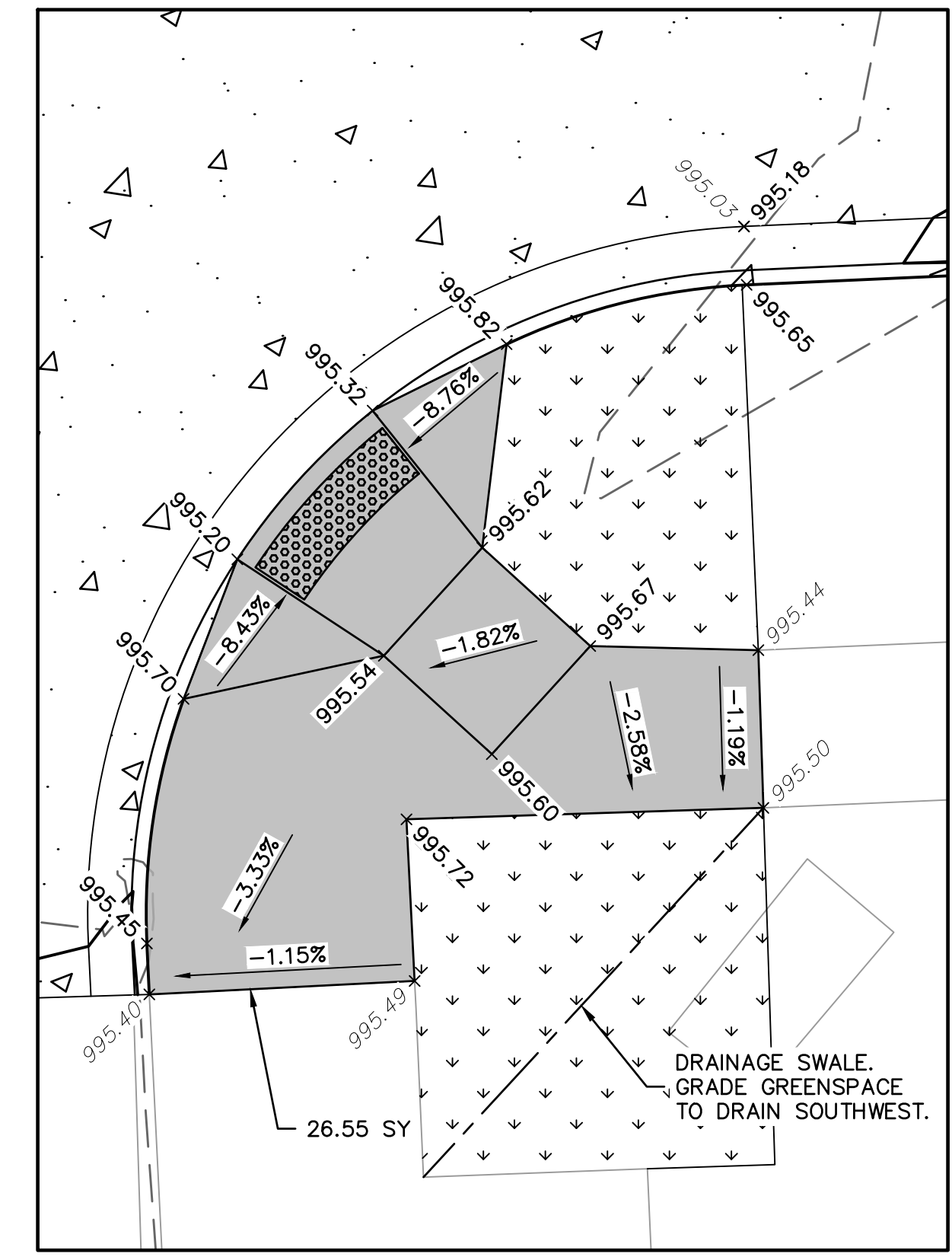
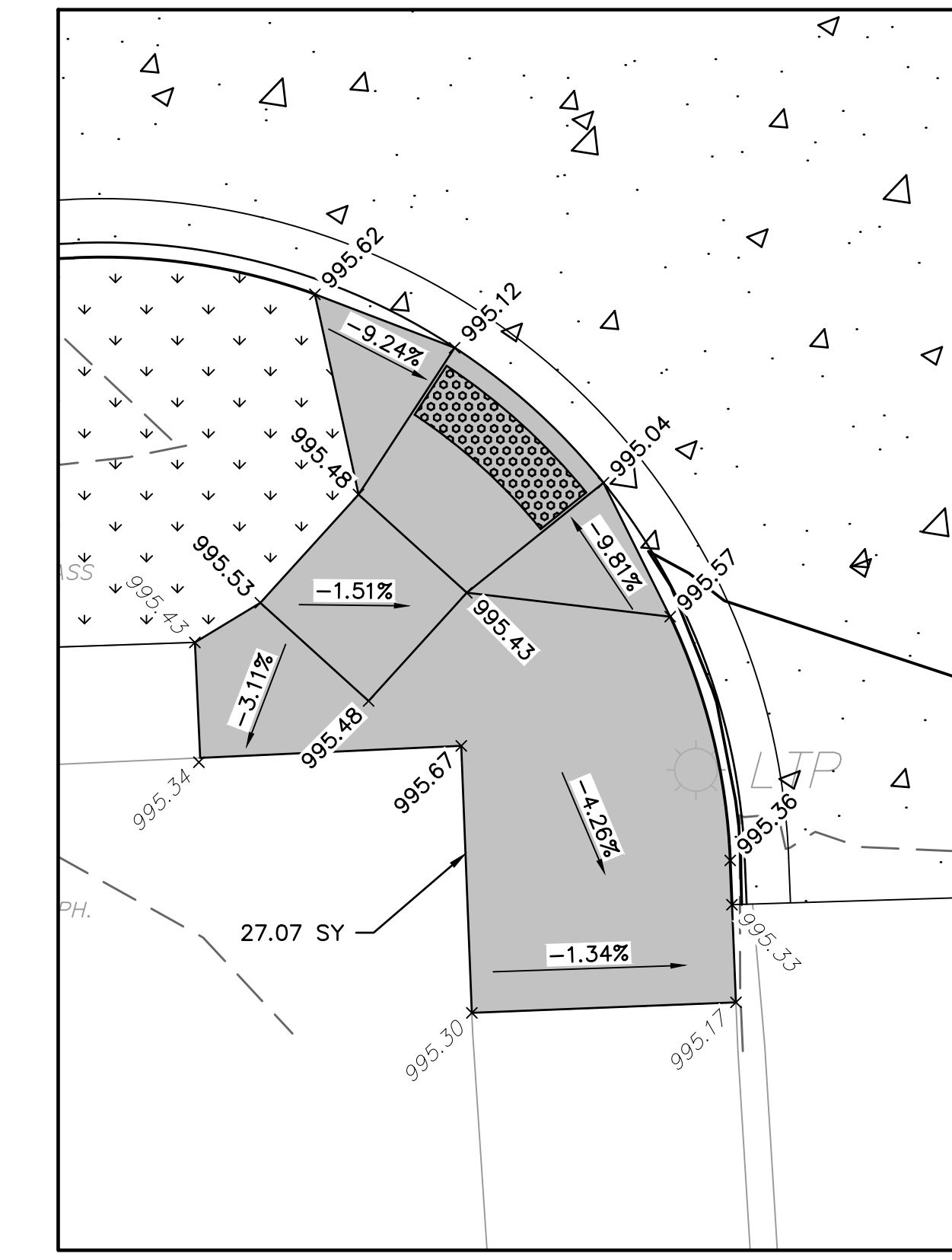
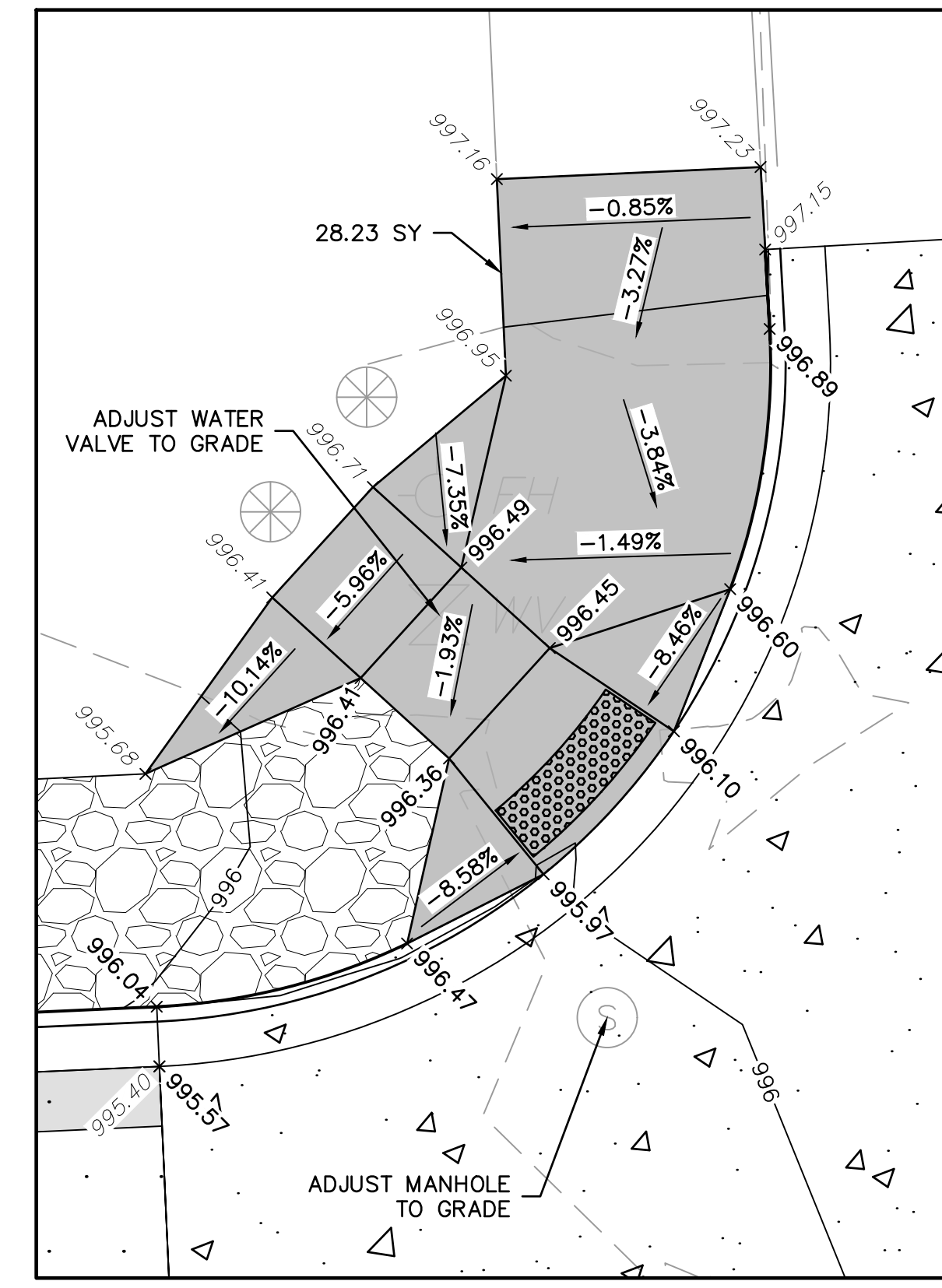


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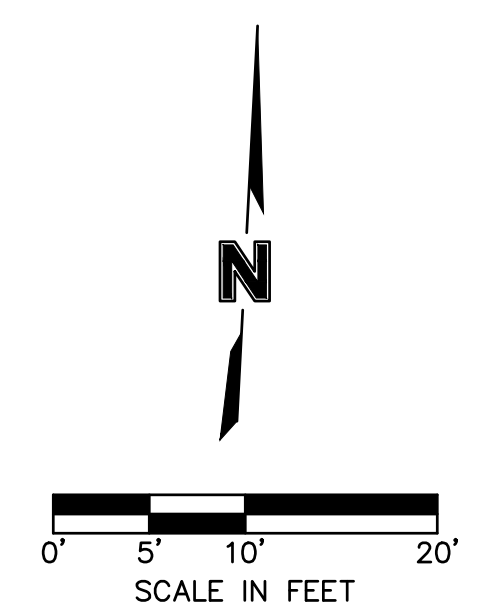
MATCH LINE: SEE AREA BELOW



MATCH LINE: SEE AREA ABOVE

- NOTES**
- ENGINEER TO MARK LIMITS OF ALL PAVEMENT REMOVALS. REMOVALS SHALL BE SAWCUT, FULL DEPTH. SAWCUT IS SUBSIDIARY TO PAVEMENT REMOVAL BID ITEM.
 - WHERE PAVEMENT IS REMOVED, THE UPPER 9" OF SUBGRADE SHALL BE SCARIFIED AND RECOMPACTED PRIOR TO PLACEMENT OF NEW PAVEMENT. DENSITY TESTING SHALL BE PERFORMED BY THE INSPECTOR. IF SUBGRADE CANNOT BE ADEQUATELY DRIED/PREPARED AFTER 48 HOURS, SUBGRADE MAY BE REMOVED AND REPLACED WITH AN APPROVED AGGREGATE BASE UNDER A SEPARATE BID ITEM.
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 - TYPE B SEED SHALL BE MILLER SEED PREFERRED TURF PLUS, UNLESS OTHERWISE NOTED.
 - EROSION CONTROL BLANKET SHALL BE NORTH AMERICAN GREEN C-125, OR APPROVED EQUAL.

- LEGEND**
- 2" ASPHALTIC CONCRETE PAVEMENT MILL AND OVERLAY, TYPE SPR
 - 6" ASPHALTIC CONCRETE PAVEMENT, TYPE SPR (REMOVE AND REPLACE. DEPTH IS APPROXIMATE. MATCH EXISTING)
 - 8" CONCRETE PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
 - 5" CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT, CLASS 47B-3500 (REMOVE AND REPLACE)
 - 6" CONCRETE PAVEMENT BASE COURSE, CLASS 47B-3500
 - GRASS SEED
 - GRAVEL SURFACE COURSE
 - COMBINATION CURB AND GUTTER
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PROPOSED MAJOR CONTOUR
 - PROPOSED MINOR CONTOUR
 - PROPOSED SPOT ELEVATION
 - EXISTING SPOT ELEVATION



INTERSECTION DETAILS - AREA 28
 FALLS CITY STREET IMPROVEMENTS
 PHASE 1

REV. NO.	DATE	REVISIONS DESCRIPTION

drawn by: JLC
 checked by: BTS
 approved by: BTS
 GACD by: BTS
 project no.: 021-0901
 drawing no.:
 date: 11-28-2023

